8/9/18 Wayne-Pike ARES NET – Radiogram Training

Continuing with the topic of the Radiogram CHECK box in the preamble, focus on “ARL” codes…

“ARL” is short for “ARRL” - - - The ARRL’s NTS (National Traffic System) group developed a number of “ARL CODES” to expedite traffic handling.

There are 2 groups of ARL codes…

* GROUP ONE – for possible “RELIEF EMERGENCY” use, and
* GROUP TWO – for general routine messages

Examples of GROUP ONE ARL codes…

* ARL ONE:  Everyone safe here.   Please don’t worry
* ARL TWO:  Coming home as soon as possible
* ARL THREE:  Am in \_\_\_\_\_\_ hospital.  Receiving excellent care and recovering fine
* ARL FOUR:  Only slight property damage here.  Do not be concerned about disaster reports
* > > > Note that as the ARL numbers get higher, the messages become more urgen!
* ARL THIRTEEN:  Medical emergency situation exists here
* ARL SIXTEEN:  Property damage very severe in this area
* ARL TWENTY SIX:  Help and care for evacuation of sick and injured from this location needed at once

Emergency/Priority messages originating from official sources MUST carry the signature of the originating official!

Examples of GROUP TWO ARL codes…

* ARL FORTY SIX:  Greetings on your birthday and best wishes for many more to come
* ARL FORTY SEVEN:  Reference your message number \_\_\_\_\_\_ to \_\_\_\_\_\_ delivered on \_\_\_\_\_ at \_\_\_\_\_ UTC (Service Message)
* ARL FIFTY:  Greetings by Amateur Radio
* ARL FIFTY FOUR:  Many thanks for your good i=wishes
* ARL SIXTY SEVEN:  Your message number \_\_\_\_\_\_ undeliverable because of \_\_\_\_\_.  Please advise. (another Service Message)

RULE:  If a message contains an ARL code, the CHECK number MUST include the initials “ALPHA ROMEO LIMA”, then the number of words in the message.  For example, “ALPHA ROMEO LIMA ONE NINER”.

RULE:  In the message text, when the ARL code is used it must be spelled out… for example, ARL FORTY SIX must be spelled out as 3 words… “INITIALS ALPHA ROMEO LIMA”  “FORTY IS SPELL FOXTROT OSCAR ROMEO TANGO YANKEE”    “SIX I SPELL SIERRA INDIA  X-RAY”

As a sending station, the key to making sure you communicate the text properly so that the word count will be correct is to make sure you leave an obvious space between words as you send the text.  If you speak too fast, it gives rise to errors for lots of reasons.

EXAMPLE MESSAGE:  # 822 to KM3D